

U.S. Department of Transportation

Research and Special Programs Administration

AUG 1 5 2000

Mr. R. Jett Rich Tandem Technologies International 108 Columbia Way Carrollton, GA 30117-2024 Ref. No. 00-0196

400 Seventh St., S.W.

Washington, D.C. 20590

Dear Mr. Rich:

This is in response to your letter dated July 10, 2000 regarding the transportation of a combustible liquid under the Hazardous Materials Regulations (HMR; 49 CFR Parts 171-180). Specifically, you ask if a liquid that meets the definition of a combustible liquid under § 173.120(b) is subject to the HMR when transported in a non-bulk packaging.

The answer is no. As provided by § 173.120(b)(1), a combustible liquid is defined as a material that has a flash point above $60.5\,^{\circ}\text{C}$ (141°F) and below $93\,^{\circ}\text{C}$ (200°F) and that does not meet the definition of any other hazard class under the HMR. A combustible liquid transported in a non-bulk packaging is not subject to the HMR unless it is a hazardous substance, a hazardous waste, or a marine pollutant (§ 173.150(f)(2)).

I hope this satisfies your request.

Sincerely,

John A. Gale

Transportation Regulations Specialist Office of Hazardous Materials Standards

000196

173.150(0)



8173.250 00-0196

ATTN; JEFF FURR
DEPT. OF TRANSPORTATION
RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION
400 SEVENTH ST. S.W.
WASHINGTON, D.C. 20590

JEFF;

I AM REQUESTING WRITTEN CONFIRMATION ON THE SUBJECT OF COMBUSTIBLE LIQUIDS. WE ARE FORMULATING A PRODUCT THAT MEETS THE DEFINITION OF A COMBUSTIBLE LIQUID UNDER 173.120(B). THIS PRODUCT HAS A FLASH POINT OF 142 -144 DEGREES. WHEN SHIPPED IN NON-BULK PACKAGINGS I.E. 5 GAL PAILS AND 55 GAL. DRUMS, DOES THE PRODUCT GET REMOVED FROM THE HMR ALTOGETHER. IT IS OUR UNDERSTANDING THAT IT DOES GET REMOVED FROM THE HMR, AND WE COULD THEN SHIP THE PRODUCT AS A "CLEANING COMPOUND- NON-HAZARDOUS." THE COMPOSITION OF THIS PRODUCT IS A MIXTURE OF PETROLEUM DISTILLATES AND COSOLVENTS THAT ARE NOT HAZARDOUS WASTES. WE FEEL THAT OUR PRODUCT IS EXEMPT FROM THE HMR UNDER 173.150. PLEASE TELL US IF WE ARE CORRECT.

YOU CAN SEND YOUR RESPONSE LETTER TO: TANDEM TECHNOLOGIES INT'L, 108 COLUMBIA WAY, CARROLLTON, GA. 30117 OR TO TTI. P.O. BOX 1125 CARROLLTON, GEORGIA, 30117.

THANK YOU,

R. JETT RICH PRESIDENT.